

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP 03/11268

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 B41J15/04 G03G15/00 G03G15/20 B65H23/038

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 B41J G03G B65H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 14 24 318 A (WITTLER & CO H) 17 October 1968 (1968-10-17) cited in the application page 4, line 5 -page 5, line 7 ---	1,2,19, 26
A	PATENT ABSTRACTS OF JAPAN vol. 014, no. 418 (M-1022), 10 September 1990 (1990-09-10) -& JP 02 163255 A (NIRECO CORP), 22 June 1990 (1990-06-22) abstract ---	1,26
A	PATENT ABSTRACTS OF JAPAN vol. 015, no. 101 (M-1091), 11 March 1991 (1991-03-11) -& JP 03 000409 A (SUMITOMO METAL IND LTD), 7 January 1991 (1991-01-07) abstract --- -/-	1,26

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search

31 March 2004

Date of mailing of the international search report

13/04/2004

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AQ5 A	EP 1 153 868 A (ERHARDT & LEIMER GMBH) 14 November 2001 (2001-11-14) paragraph '0015! - paragraph '0018! ---	1,26
AM A	EP 0 367 368 A (WEB PRINTING CONTROLS) 9 May 1990 (1990-05-09) figures 2,3 ---	1,26
AB A	US 4 291 825 A (GLANZ RICHARD) 29 September 1981 (1981-09-29) figures 1-4 ---	1,26
AT A	PATENT ABSTRACTS OF JAPAN vol. 015, no. 215 (M-1119), 31 May 1991 (1991-05-31) -& JP 03 061248 A (TOSHIBA CHEM CORP), 18 March 1991 (1991-03-18) abstract ---	1,26
AQz Y	DE 196 24 639 A (ERHARDT & LEIMER GMBH) 8 January 1998 (1998-01-08) column 1 -column 5 ---	21,29
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AA Y	US 3 600 551 A (FLANAGAN CHARLES D) 17 August 1971 (1971-08-17) column 2, line 58 -column 3, line 42 ---	21,29
AQb Y	DE 101 36 696 A (HITACHI KOKI KK) 14 February 2002 (2002-02-14) paragraph '0010! - paragraph '0028! ---	21,29
AN Y	FR 2 659 426 A (BULL SA) 13 September 1991 (1991-09-13) page 10, line 20 - line 30; figure 1 -----	21,29

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